UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/02/2007

Jean Ellis, J.D. 8939 Oviedo Street San Diego, CA 92129 EXAMINER

RUSSELL, CHRISTINA MARIE

ART UNIT

PAPER NUMBER

2837

DATE MAILED: 05/02/2007

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/766.633	01/27/2004	Richard William Worrall	WORRALL - SHARP	3766

TITLE OF INVENTION: METHOD OF AUTOMATED MUSICAL INSTRUMENT FINGER FINDING

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	YES	\$700	\$0	\$0	\$700	08/02/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further ndicated unless correct naintenance fee notifica	ed below or directed oth	g the Patent, advance or erwise in Block 1, by (a	ders and notification of m ) specifying a new corres	naintenance fees will be pondence address; and	be mailed to the current for (b) indicating a separate	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Fee	c) Transmittal This cer	rtificate cannot be used f	or domestic mailings of the for any other accompanying ant or formal drawing, must
	7590 05/02	/2007		Cartific	ate of Mailing or Trans	mission
Jean Ellis, J.D. 8939 Oviedo Street			I her State addr	reby certify that this Fe es Postal Service with sessed to the Mail Sto	ee(s) Transmittal is being sufficient postage for firm pp ISSUE FEE address	g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
San Diego, CA	92129		trans	similar to the OSF 10 (	371) 273-2883, On the d	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	AT	TORNEY DOCKET NO.	CONFIRMATION NO.
10/766,633	01/27/2004		Richard William Worrall	W	ORRALL - SHARP	3766
•	I: METHOD OF AUTON	AATED MUSICAL INST .	RUMENT FINGER FIND	ING		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FE	E TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$0	\$700	08/02/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS			
	RISTINA MARIE	2837	084-722000			
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
DI BACE NOTE: Un	lless an assignee is ident th in 37 CFR 3.11. Com	ified below no assignee	THE PATENT (print or type data will appear on the part a substitute for filing and (B) RESIDENCE: (CITY)	atent. If an assignee is assignment.		locument has been filed for
Please check the approp	riate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🗆 Corpo	ration or other private gr	oup entity Government
4a. The following fee(s) are submitted:  Ussue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			b. Payment of Fec(s): (Plead A check is enclosed.  Payment by credit car  The Director is hereby overpayment, to Depo	d. Form PTO-2038 is	attached. he required fee(s), any d	
	atus (from status indicate		☐ b. Applicant is no lon	ger claiming SMALL I	· ENTITY status. See 37 C	CFR 1.27(g)(2).
NOTE: The Issue Fee at	nd Publication Fee (if rec	uired) will not be accepte ates Patent and Trademark	ed from anyone other than t			he assignee or other party in
				Date		
Typed or printed nan	ne			-		
This collection of informan application. Confider submitting the complete this form and/or sugges Box 1450, Alexandria, Virginia 22	mation is required by 37 on tiality is governed by 33 of application form to thations for reducing this by Virginia 22313-1450. Do 313-1450.	CFR 1.311. The informati 5 U.S.C. 122 and 37 CFR c USPTO. Time will var- trden, should be sent to the O NOT SEND FEES OR	<del></del>	vidual case. Any commer, U.S. Patent and Tra O THIS ADDRESS. S	nents on the amount of to demark Office, U.S. Dep END TO: Commissioner	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, ol number.
Under the raperwork K	cuuciidii Act di 1777, 110	persons are required to re	opone to a concension of the			



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/766,633 01/27/2004		Richard William Worrall	WORRALL - SHARP	3766	
Jean Ellis, J.D. 8939 Oviedo Street San Diego, CA 92129			EXAMINER .		
			RUSSELL, CHRISTINA MARIE		
			ART UNIT	PAPER NUMBER	
			2837 DATE MAILED: 05/02/200	7	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 5 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 5 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.